Microsoft Power Platform Fundamentals (PL-900) Practice Test Sample Study Guide



EVERYTHING you need from our exam experts!

Featuring practice questions, answers, and explanations for each question.

This study guide is a SAMPLE. Visit https://microsoftpl900.examzify.com to get the full version available exclusively to Examzify Plus pass holders.

Copyright © 2025 by Examzify - A Kaluba Technologies Inc. product.

ALL RIGHTS RESERVED.

No part of this book may be reproduced or transferred in any form or by any means, graphic, electronic, or mechanical, including photocopying, recording, web distribution, taping, or by any information storage retrieval system, without the written permission of the author.

Notice: Examzify makes every reasonable effort to obtain from reliable sources accurate, complete, and timely information about this product.



Questions



- 1. How can users set and receive alerts when data changes beyond specified limits in Power BI?
 - A. By creating a new visual
 - B. By utilizing dashboards and adding alerts to tiles
 - C. By exporting data to Excel
 - D. By configuring data alerts in Power Automate
- 2. What does "Save As" accomplish in the context of Power Automate flows?
 - A. It updates the current flow
 - B. It creates a new copy of the flow
 - C. It archives the flow
 - D. It deletes the old flow
- 3. Which app allows D365 users to access data from mobile devices?
 - A. Dynamics 365 for Tablets
 - **B.** Dynamics 365 for Mobile
 - C. Dynamics 365 for Phones
 - D. Dynamics 365 for Web
- 4. What describes manual filters in Power BI?
 - A. Filters that are applied automatically by the system
 - B. Filters that report creators can drag and drop into the filter pane
 - C. Filters based on user input during runtime
 - D. Filters that organize reports chronologically
- 5. Which trigger type is recommended to run a flow when a user presses a button in a canvas app?
 - A. Scheduled trigger
 - B. PowerApps
 - C. Timer trigger
 - D. HTTP request trigger

- 6. What reporting capability is available in model-driven apps beyond Power BI?
 - A. Only PowerPoint integration
 - B. Power Apps can include reports based on SSRS
 - C. Power Automate for real-time reporting
 - D. Exclusive use of Excel for reporting purposes
- 7. What is included in the summary report for monitoring overall bot performance?
 - A. Chat duration and number of users
 - B. Overall engagement, resolution, and escalation rate
 - C. User feedback and ratings
 - D. Technical issues and resolutions
- 8. What is the method Power Platform uses to deploy apps to users?
 - A. Sharing the app
 - B. Publishing to the store
 - C. Email invitations
 - D. Creating user groups
- 9. Which of the following is a benefit of using Data Integration in Dynamics 365?
 - A. Increases manual processes
 - B. Facilitates data syncing
 - C. Reduces report visibility
 - D. Enhances user licensing
- 10. What trigger type should be used to run a flow when a user presses a button in the mobile Power Automate app?
 - A. Scheduled trigger
 - B. Manually trigger a flow
 - C. PowerApps
 - D. Button click trigger

Answers



- 1. B 2. B 3. C 4. B 5. B 6. B 7. B 8. A 9. B 10. B



Explanations



1. How can users set and receive alerts when data changes beyond specified limits in Power BI?

- A. By creating a new visual
- B. By utilizing dashboards and adding alerts to tiles
- C. By exporting data to Excel
- D. By configuring data alerts in Power Automate

In Power BI, users can set and receive alerts on data changes by utilizing dashboards and adding alerts to tiles. When a dashboard tile reflects a particular metric or visual, users can configure alerts directly on that tile. These alerts are based on thresholds that the user specifies, meaning they can define what constitutes a significant change in the data. When the data meets the set conditions, Power BI sends notifications via email or through the Power BI mobile app, thereby informing users of important changes without needing to monitor the dashboards constantly. Creating a new visual does not inherently provide a mechanism for alerts; visuals serve primarily for data representation rather than notification. While exporting data to Excel allows for further analysis, it does not facilitate real-time alerts based on specified data changes. Although Power Automate can be utilized for alerts as well, such functionality is typically integrated with dashboard tiles in Power BI. Therefore, the most straightforward and effective way to manage data change notifications is by adding alerts to tiles in dashboards.

2. What does "Save As" accomplish in the context of Power Automate flows?

- A. It updates the current flow
- B. It creates a new copy of the flow
- C. It archives the flow
- D. It deletes the old flow

The functionality of "Save As" in Power Automate is designed to create a new copy of the existing flow. This option allows users to modify or personalize the copied flow without affecting the original one. This is particularly useful for situations where a user wants to maintain a working version of a flow while exploring new changes or configurations in a duplicate. By doing this, users can experiment with variations or enhancements in a controlled way, ensuring that the original automation remains intact and operational. The other options pertain to different actions not associated with "Save As". For example, updating the current flow would involve saving changes to the same flow rather than creating a copy, while archiving or deleting a flow involves managing the lifecycle of an existing flow rather than duplicating it.

- 3. Which app allows D365 users to access data from mobile devices?
 - A. Dynamics 365 for Tablets
 - **B. Dynamics 365 for Mobile**
 - C. Dynamics 365 for Phones
 - D. Dynamics 365 for Web

The application that enables Dynamics 365 users to access data from mobile devices is specifically designed to optimize the mobile experience for various users. In this context, the correct answer is explicitly geared towards mobile usability across different devices. Dynamics 365 for Phones offers a tailored interface that is streamlined for smaller screens, ensuring that users can effectively interact with their data on smartphones. This application provides essential functionalities that are adapted for mobile use, such as quick access to customer information, notifications, and the ability to carry out tasks while on the go. While Dynamics 365 for Tablets might also provide mobile access, it is optimized specifically for tablet devices rather than smartphones. Similarly, Dynamics 365 for Web focuses on accessing data through a traditional web browser interface on desktops and does not cater specifically to the mobile experience. Thus, the features and functionalities offered in Dynamics 365 for Phones make it the most suitable choice for mobile access.

- 4. What describes manual filters in Power BI?
 - A. Filters that are applied automatically by the system
 - B. Filters that report creators can drag and drop into the filter pane
 - C. Filters based on user input during runtime
 - D. Filters that organize reports chronologically

Manual filters in Power BI are those that report creators can actively manage and apply to their reports. These filters are not automatically applied by the system; rather, they provide creators with the flexibility to select and organize the data that is displayed based on their design intentions. By using drag-and-drop functionality, report creators can easily place these filters into the filter pane, allowing for a more customized viewing experience for the end-users. This customization is essential for creating a report that meets specific analytical needs or highlights particular trends, allowing for more precise data exploration. Other options describe different functionalities or characteristics that do not align with the definition of manual filters. For instance, automatic filters are predefined by the system based on the underlying data model or relationships, while filters based on user input occur during interactions with the report, allowing end-users to adjust their view dynamically. Filters that organize reports chronologically suggest a structural arrangement rather than a filtering process, which is separate from the concept of manual filtering.

- 5. Which trigger type is recommended to run a flow when a user presses a button in a canvas app?
 - A. Scheduled trigger
 - **B. PowerApps**
 - C. Timer trigger
 - D. HTTP request trigger

The recommended trigger type to run a flow when a user presses a button in a canvas app is the PowerApps trigger. This trigger is specifically designed to integrate with PowerApps, allowing seamless communication between PowerApps and Power Automate. When the button in the canvas app is pressed, the PowerApps trigger initiates the flow, enabling the app to perform actions such as updating a database, sending notifications, or processing data based on user input. This integration is particularly beneficial because it simplifies the user experience; users can initiate complex workflows directly from familiar app interactions. The PowerApps trigger can pass data from the app to the flow, which allows for customized processing tailored to the user's actions within the app. The other trigger types listed do not suit this specific scenario. Scheduled triggers are used for flows that need to run at predetermined times, such as daily data processing. Timer triggers operate on a specific schedule, but do not respond to user actions in real-time. HTTP request triggers are designed to activate flows via an external HTTP call, which is not applicable when the action is specifically tied to user interaction within a PowerApps environment.

- 6. What reporting capability is available in model-driven apps beyond Power BI?
 - A. Only PowerPoint integration
 - B. Power Apps can include reports based on SSRS
 - C. Power Automate for real-time reporting
 - D. Exclusive use of Excel for reporting purposes

Model-driven apps in the Microsoft Power Platform can leverage SQL Server Reporting Services (SSRS) for creating and managing reports. This capability allows users to generate complex, pixel-perfect reports that can integrate seamlessly with the data stored within model-driven apps. SSRS provides various features, such as the ability to create interactive reports, scheduled report generation, and comprehensive data visualization options, that enhance the reporting capabilities beyond what is available through Power BI. While Power BI is a widely used tool for data visualization and reporting in the Power Platform, SSRS is particularly suited for scenarios where there are requirements for highly formatted documents or when users need to produce reports that align closely with printed standards. Therefore, the option referring to Power Apps including reports based on SSRS accurately reflects the additional reporting capabilities available in model-driven apps, making it the correct answer.

7. What is included in the summary report for monitoring overall bot performance?

- A. Chat duration and number of users
- B. Overall engagement, resolution, and escalation rate
- C. User feedback and ratings
- D. Technical issues and resolutions

The summary report for monitoring overall bot performance encompasses key metrics that reflect how effectively the bot is interacting with users and addressing their queries. The inclusion of overall engagement, resolution, and escalation rate provides a comprehensive view of the bot's performance. Overall engagement indicates how many users are interacting with the bot and can reflect user interest or satisfaction with the bot's capabilities. The resolution rate shows the percentage of issues that the bot successfully addresses without the need for human intervention, which is critical for assessing the bot's efficiency and effectiveness. The escalation rate illustrates how often the bot has to pass queries to human agents when it cannot resolve them itself, which can highlight areas for improvement in the bot's design and its training data. Understanding these metrics allows organizations to evaluate the bot's performance comprehensively and identify opportunities for enhancements, ensuring the bot continues to meet user needs effectively. This focus on engagement, resolution, and escalation is crucial for optimizing the overall user experience with the bot.

8. What is the method Power Platform uses to deploy apps to users?

- A. Sharing the app
- B. Publishing to the store
- C. Email invitations
- D. Creating user groups

Sharing the app is the method used in Power Platform to deploy applications to users. This approach allows app creators to specify who can access the application, whether it's individual users, teams, or specific security groups within the organization. By sharing the app, developers can control permissions and access levels, ensuring that only authorized users can utilize the application while maintaining the necessary privacy and security measures. Other options, while relevant in different contexts, do not represent the primary deployment method for apps in Power Platform. Publishing to the store pertains more to applications that are intended for a broader audience beyond a specific organization. Email invitations can support user engagement but do not serve as a direct method for deploying an app. Creating user groups is more focused on organization and management of users rather than the actual deployment of the apps themselves. Thus, sharing the app stands out as the correct and central method for user access in Power Platform.

9. Which of the following is a benefit of using Data Integration in Dynamics 365?

- A. Increases manual processes
- **B.** Facilitates data syncing
- C. Reduces report visibility
- D. Enhances user licensing

Data integration in Dynamics 365 offers several important advantages, one of which is the facilitation of data syncing. This capability allows different systems and applications to communicate seamlessly, ensuring that data is consistently updated and aligned across various platforms. By syncing data effectively, organizations can achieve a single source of truth, thereby improving accuracy and reliability in their operations. This seamless integration enhances workflow efficiency, as users can access updated information without needing to manually enter or reconcile data from multiple sources. It also enables real-time insights, empowering decision-makers to utilize current data in their analyses. In contrast, the options that include increasing manual processes, reducing report visibility, and enhancing user licensing do not represent the core benefits of data integration. Data integration aims to reduce manual tasks, enhance data visibility through synchronized reporting, and is not primarily focused on licensing. Therefore, facilitating data syncing is the most accurate reflection of the benefits that data integration brings to Dynamics 365.

10. What trigger type should be used to run a flow when a user presses a button in the mobile Power Automate app?

- A. Scheduled trigger
- B. Manually trigger a flow
- C. PowerApps
- D. Button click trigger

The choice to use the manually trigger a flow type is appropriate because it is specifically designed for situations where user interaction is required to initiate an automated process. In the context of the Power Automate mobile application, a user presses a button to execute a flow. This manual trigger allows users to start a flow on-demand by tapping a button, creating a flexible and interactive experience. Scheduled triggers, in contrast, are meant for automated processes that run at defined intervals without user interaction. They aren't suitable for scenarios where immediate user action is needed. The PowerApps trigger pertains to flows that are initiated from within PowerApps applications, which is different from the context of a mobile app button press. The button click trigger is not an official designation in the context of Power Automate; rather, manually triggering a flow encompasses various user-initiated actions, including button presses in mobile applications. Thus, choosing the manually trigger a flow option directly aligns with the requirement to respond to user actions in the mobile application.